

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON DO 20231 WWW.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/359,181	07 22 1999	GERARD GRASSY	1028-1	2476
110	7590 02 11 2003			
DANN DORFMAN HERRELL & SKILLMAN SUITE 720 1601 MARKET STREET			EXAMINER	
			CLOW, LORI A	
PHILADELPI	IIA, PA 19103-2307		ART UNIT PAPER NUMBER	
			1631	( /
			DATE MAILED: 02/11/2003	76

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)		
Advisory Action	09/359,181	GRASSY ET AL.		
Advisory Action	Examiner	Art Unit		
	Lori A. Clow, Ph.D.	1631		
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress	
THE REPLY FILED 23 January 2003 FAILS TO PLACE Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applica ) a timely filed amendment which I (with appeal fee); or (3) a timely	ation. A proper repl n places the applica	y to a ation in	
PERIOD FOR RE	EPLY [check either a) or b)]			
a) The period for reply expires <u>3</u> months from the mailing date		is the final valuation wh	sieboverie leter. In	
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH	g date of the final rejecti HE FINAL REJECTION.	on. See MPEP	
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 C	of extension and the corresponding amo the shortened statutory period for reply the later than three months after the mail	unt of the fee. The apportion	ropriate extension Office action; or	
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF	Brief must be filed within the pe R 1.191(d)), to avoid dismissal o	eriod set forth in fithe appeal.		
2. The proposed amendment(s) will not be entered be	ecause:			
(a) they raise new issues that would require further	er consideration and/or search (s	see NOTE below);		
(b) they raise the issue of new matter (see Note b				
<ul><li>(c)  they are not deemed to place the application in issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or si	mplifying the	
<ul><li>(d)  they present additional claims without canceli</li><li>NOTE:</li></ul>	ng a corresponding number of f	inally rejected claim	IS.	
3. Applicant's reply has overcome the following rejection	ion(s):			
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).				
5. The a) affidavit, b) exhibit, or c) request for application in condition for allowance because: Se	reconsideration has been consi e Continuation Sheet.	idered but does NO	T place the	
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	to issues which wer	e newly	
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	t(s) a) will not be entered or bould be rejected is provided belo	)∑ will be entered a low or appended.	and an	
The status of the claim(s) is (or will be) as follows:				
Claim(s) allowed:				
Claim(s) objected to:				
Claim(s) rejected: 1,4,5,8-10,18-20 and 73.				
Claim(s) withdrawn from consideration:				
8. The proposed drawing correction filed on is	a) approved or b) disapp	proved by the Exam	iner.	
9. Note the attached Information Disclosure Stateme	nt(s)( PTO-1449) Paper No(s)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	222	
Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)  MARIANNE PALLEN PRIMARY EXAMINER  GROUP 1800				
		Hillol		

Continuation of 5. does NOT place the application in condition for allowance because: the arguments are not fully persuasive. Claim 1 still requires a molecular modeling step in which molecular descriptors are determined computationally. There are no limitations as to the molecular descriptors required. Applicant argues that molecular descriptors are known, however, the claims are not limited to known descriptors or known methods to build a combinatorial library.